

WATER WELL REPORT

STATE OF WASHINGTON

Application No.

Permit No.

3/1E/13 A
Start # 030119

(1) OWNER: Name Town of Coperville Address Kenston Rd
 (2) LOCATION OF WELL: County Island NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 13 T. 31 N. R. 1E W.M.
 Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☒
 Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) ?
 New well ☒ Method: Dug ☐ Bored ☐
 Deepened ☐ Cable ☐ Driven ☐
 Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 8" inches.
 Drilled 238 ft. Depth of completed well 228 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 8 " Diam. from 0 ft. to 208 ft.
 Threaded ☐ " Diam. from _____ ft. to _____ ft.
 Welded ☒ " Diam. from _____ ft. to _____ ft.

Perforations: Yes ☐ No ☒

Type of perforator used _____

SIZE of perforations _____ in. by _____ in.
 perforations from _____ ft. to _____ ft.
 perforations from _____ ft. to _____ ft.
 perforations from _____ ft. to _____ ft.

Screens: Yes ☒ No ☐

Manufacturer's Name Johnson

Type 5.S. Model No. 304
 Diam. 8 Slot size 12 from 208 ft. to 228 ft.
 Diam. _____ Slot size _____ from _____ ft. to _____ ft.

Gravel packed: Yes ☐ No ☒ Size of gravel: _____
 Gravel placed from _____ ft. to _____ ft.

Surface seal: Yes ☒ No ☐ To what depth? 18' ft.
 Material used in seal Bentonite, Cement
 Did any strata contain unusable water? Yes ☐ No ☐
 Type of water? _____ Depth of strata _____
 Method of sealing strata off _____

(7) PUMP: Manufacturer's Name _____
 Type: _____ H.P.

(8) WATER LEVELS: Land-surface elevation 200' ft.
 Static level 165' ft. below top of well Date _____
 Artesian pressure _____ lbs. per square inch Date _____
 Artesian water is controlled by _____ (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level
 Was a pump test made? Yes ☒ No ☐ If yes, by whom? Driller
 Yield: 64 gal./min. with 43 ft. drawdown after 24 hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

Date of test _____
 Baller test 60' gal./min. with 37 ft. drawdown after 8 hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes ☐ No ☐

(10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
SAND + Gravel	0	63
Fine SAND - Some Clay	64	173
WATER HARD SAND Blue Clay	174	205
Very HARD Clay + Root	206	207
Fine Water SAND - Heavy	208	228
Brown Clay + Gravel	229	238

DEPT. OF ECOLOGY
 OCT 14 1990
 AON

Work started 10/2 1990 Completed 10/19 1990

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Well Done Drillers
 (Person, firm, or corporation) (Type or print)

Address 429 N. Valley Dr.

[Signed] John F. Harris
 (Well Driller)

License No. 1304 Date 10/19 1990